

KANE458s

KANE458s Flue Gas Analyser with direct CO, CO₂ & CO sensor protection

- Tests oil, domestic gas, biomass & some commercial appliances as KANE358 plus:
- Tests domestic & commercial appliances up to 120KW
- Latest upgradeable sensor technology
- Wireless as standard
- Wirelessly connect to optional KANE LINK enabled devices

Applications

- Install & service domestic & commercial oil & gas appliances – additional sensors to suit applications
- Safety checks – CO in rooms or around appliances
- Combustion performance checks
- Combustion efficiency checks
- Flue Draught

Measures

- CO₂ direct with an Infra-Red sensor 0-20%
- CO 0-2,000ppm
- Differential temperature
- High accuracy differential pressure meter +/- 80mbar
- O₂ 0-21% (option)
- NO 0-600ppm (option)
- High Range CO 0-10,000ppm (option)

Calculates

- O₂
- Excess air
- NO_x (option)
- CO/CO₂ ratio
- Combustion efficiency

Fuel Types

- Natural Gas
- Butane
- LPG
- Light oil
- Wood pellets
- Propane

Features

- Structured commissioning test
- Rotary dial & 6 line display
- Wireless included
 - Connect to KANE LIVE & 3rd party Apps
- Data hold, log & print with user details to optional printer
 - Combustion - Pressure - Let-by & Tightness
 - Temperature - CO build up - Commission test
- Backed by KANE CARE - We promise to never let you down or your money back



Independently tested by TUV SUD to EN50379 Use for BS7967 & TB143



KANE LINK



KANE-WPCP2



Wireless Pipe Clamp Temperature Probes (x2)

Features

- Wirelessly measure & display system temps including:
 - Flow & return
 - Boiler commissioning test
 - Air Source Heat Pumps
- See real time results on your KANE LINK enabled FGA
- Works in tight spaces for pipe diameters up to 38mm
- Instant On technology
- Range: 0 - 80°C / 32 to 176°F
- 100m line of sight range



Wireless measurement with your KANE FGA

Use our **KANE LINK** devices & your KANE LINK enabled FGA to balance heating systems, check A/C units & kitchen fans or test rooms for CO

Compatible with KANE458s, 958 & 988 KANE LINK enabled FGAs

KANE-DTHA2



Wireless Airflow, Temperature, & Humidity Adaptor

Features

- Wirelessly measure airflow, temperature & humidity
- See real time results on your KANE LINK enabled FGA
- Test A/C units & kitchen extraction fans
- Calculate outlet volume flow with dimensions & geometry
- Instant On technology
- Airflow: 1.1 to 20 m/s; Temp: -20 to +50°C; RH: 0.1 to 99%
- 100m line of sight range
- Optional extender probe - p/n: 20128



KANE LINK

Use our **KANE  LINK** devices & your KANE LINK enabled FGA to balance heating systems, check A/C units & kitchen fans or test rooms for CO

Compatible with KANE458s, 958 & 988 KANE LINK enabled FGAs



KANE79



Wireless Ambient Carbon Monoxide (CO) Monitor





Features

- Safely add Room CO tests to display & test reports when outside a potentially dangerous room
- Test up to 4 rooms simultaneously
- Detects 0 – 999ppm CO to 1 ppm resolution
- Green, Yellow, Red alarm & audible alert with Max & Hold



CPS1
Optional Extra:
Combustion
probe stand
2.1m max
height

Alarm LED Indicator Levels

0 to 1 ppm	
2 to 9 ppm	
10 to 34 ppm	
≥35 ppm	

KANE79 is designed for ambient testing only.
DO NOT place the instrument in flue gas or warm air streams

Wireless measurement with your KANE FGA

Multi-room CO investigation

